

Declaration of Edward J. Simburger

I, Edward J. Simburger, do hereby declare at state:


1. I am the lead inventor of patent application SN: Serial No. 10/771,719, filed 02/03/04, entitled Thin Film Solar Cell Inflatable Ultraviolet Rigidizable Deployment Hinge.

2. The inventors were in possession of the claimed inventions no later than December 2002 and demonstrated by the invention disclosure.

3. Named authors, such as Henry B. Curtis, Todd T. Peterson et al, of the AIAA publication in April 2003, who are not listed as inventors, were NASA administrators for NASA contract NAS3-01115, and were under confidentiality agreements and understandings not to publicly disclose the present inventions, and who are not inventors to the claim inventions, and as such, were made aware of the inventions at the time of early development and testing in December 2002.

4. I hereby declare that all statements made herein are of my own knowledge and are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

June 5, 2008


Edward J. Simburger